

Form PTO-1449 (Substitute)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Attorney Docket Number RAPT-01000US1	Application/Patent Number 10/002,035
<i>Information Disclosure Statement BY APPLICANT (Use several sheets if necessary)</i>		Applicant/Patent Owner Jeffrey W. Carr	
		Filing/Issue Date November 1, 2001	Group Art Unit 1763

U.S. PATENTS							
Examiner Initial		Patent Number	Issue Date	First Named Inventor	Class	Subclass	Filing Date
/AWO/	1	4,532,199	07-30-1985	Tsuyoshi Ueno	430	128	02-27-1984
/AWO/	2	5,256,205	10-26-1993	Jerome J. Schmitt, III	C23C	16	01-07-1992
/AWO/	3	5,683,548	11-04-1997	Michael J. Hartig	H05H	1	02-22-1996

U.S. PATENT PUBLICATIONS				
Examiner Initial		Patent Application Publication Number	Publication Date	Applicant

PENDING U.S. PATENT APPLICATIONS				
Examiner Initial		Application Number	Filing Date	First Named Inventor

FOREIGN PATENT DOCUMENTS							
Examiner Initial		Document Number	Publication Date	Country	Class	Subclass	Trans- lation Yes   No
/AWO/	1	EP0 546 842 A1	06-16-1993	EP	H01J	37/32	/
/AWO/	2	WO 02/61171 A1	08-08-2002	DE			/

OTHER DOCUMENTS (Include author (if any), title, publisher and place of publication, date and pertinent pages)				
/AWO/	1	Supplementary European Search Report, EPO, mailed 12-21-2006, 4 pages		

Examiner	/Allan Olsen/	Date Considered	03/22/2007
----------	---------------	-----------------	------------